



**MAIL STOP AF
EXAMINING GROUP 2613**

**PATENT
129250-002053/US**

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Anthony Vernon Walker Smith et. al. Conf.: 9891
Appl. No.: 09/909,265 Group: 2613
Filed: July 19, 2001 Examiner: Shi K. Li
For: **WAVELENGTH ROUTING AND SWITCHING MECHANISM FOR
A PHOTONIC TRANSPORT NETWORK**

Docket No.: 129250-002052/US

**NOTICE OF APPEAL FROM THE
PRIMARY EXAMINER TO THE BOARD OF APPEALS**

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop AF

September 6, 2006

Sir:

Applicants hereby appeal to the Board of Appeals from the decision dated February 7, 2006 finally rejecting claims 1-37.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☐ The enclosed document is concurrently filed with a Pre-Appeal Brief Request for Review.

Applicants hereby petition for an extension of **4 months** pursuant to 37 C.F.R. §§ 1.17 and 1.136(a).

The fee has been calculated as shown below:

09/07/2006 JADD01 00000073 09909265

01 FC:1401
02 FC:1253

500.00 OP
570.00 OP

- ☐ NO extensions of time have been previously obtained for responding to the Final Rejection. Thus a fee of \$.00 is required for the full period of the above-requested extension of time.
- ☒ **An extension of 3 months for responding to the Final Rejection was previously requested and paid for on August 3rd, 2006.** Thus a fee of **\$570.00** is required.
- ☐ Applicant claims small entity status. See 37 C.F.R. § 1.27.

The Government fee for filing a Notice of Appeal to the Board of Appeals is calculated as follows:

- ☒ Large entity - \$500.00
- ☐ Small Entity - \$250.00

Therefore, the TOTAL FEE due for the filing of this Notice of Appeal is \$1,070.

Payment of the above TOTAL FEE is being made in the following manner:

- ☒ Check in the amount of \$1,070 is enclosed.
- ☐ Please charge Deposit Account No. 50-3777 in the amount of \$0.00. A triplicate copy of this sheet is attached.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-3777 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

CAPITOL PATENT & TRADEMARK LAW FIRM, PLLC.

By



John E. Curtin, Reg. No. 37,602

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Vienna, Virginia 22183
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FEE TRANSMITTAL for FY 2006

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 500.00

Complete if Known

| | |
|----------------------|-------------------|
| Application Number | 09/909,265 |
| Filing Date | July 19, 2001 |
| First Named Inventor | A.V. Walker Smith |
| Examiner Name | Shi K. Li |
| Art Unit | 2613 |
| Attorney Docket No. | 129250-002052/US |

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None
Order

☒ Deposit Account:

Deposit
Account
Number

50-3777 for additional debits/credits

Deposit
Account
Name

Capitol Patent & Trademark Law Firm, PLLC

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1011 | 300 | 2011 | 150 | Utility filing fee | |
| 1012 | 200 | 2012 | 100 | Design filing fee | |
| 1013 | 200 | 2013 | 100 | Plant filing fee | |
| 1014 | 300 | 2014 | 150 | Reissue filing fee | |
| 1005 | 200 | 2005 | 100 | Provisional filing fee | |
| SUBTOTAL (1) | | | | | (\$) 0 |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | | | Extra Claims | | Fee from below | | Fee Paid |
|-----------------------|----|--------|-----------------|---------------------|-------------------|--|-------------|
| Total Claims | 29 | -20 ** | = | 9 prev. paid for | X | | = 0 |
| Independent Claims | 7 | -3 ** | = | 4 prev. paid for | X | | = 0 |
| Multiple Dependent | | | | | | | = 0 |

| Large Entity | | Small Entity | | Fee Description |
|---------------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1202 | 50 | 2202 | 25 | Claims in excess of 20 |
| 1201 | 200 | 2201 | 100 | Independent claims in excess of 3 |
| 1203 | 360 | 2203 | 180 | Multiple dependent claim, if not paid |
| 1204 | 200 | 2204 | 100 | ** Reissue independent claims over original patent |
| 1205 | 50 | 2205 | 25 | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) (\$) 0 | | | | |

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 120 | 2251 | 60 | Extension for reply within first month | |
| 1252 | 450 | 2252 | 225 | Extension for reply within second month | |
| 1253 | 1020 | 2253 | 510 | Extension for reply within third month | |
| 1254 | 1,590 | 2254 | 795 | Extension for reply within fourth month | |
| 1255 | 2,160 | 2255 | 1080 | Extension for reply within fifth month | |
| 1401 | 500 | 2401 | 250 | Notice of Appeal | 500.00 |
| 1402 | 500 | 2402 | 250 | Filing a brief in support of an appeal | |
| 1403 | 1000 | 2403 | 500 | Request for oral hearing | |
| 1452 | 500 | 2452 | 250 | Petition to revive - unavoidable | |
| 1453 | 1500 | 2453 | 750 | Petition to revive - unintentional | |
| 1501 | 1400 | 2501 | 700 | Utility issue fee (or reissue) | |
| 1502 | 800 | 2502 | 400 | Design issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 | 790 | 2801 | 395 | Request for Continued Examination (RCE) | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 500

4. SEARCH/EXAMINATION FEES

| | | | | | |
|------|-----|------|-----|-------------------------|--|
| 1111 | 500 | 2111 | 250 | Utility Search Fee | |
| 1112 | 100 | 2112 | 50 | Design Search Fee | |
| 1113 | 300 | 2113 | 150 | Plant Search Fee | |
| 1114 | 500 | 2114 | 250 | Reissue Search Fee | |
| 1311 | 200 | 2311 | 100 | Utility Examination Fee | |
| 1312 | 130 | 2312 | 65 | Design Examination Fee | |
| 1313 | 160 | 2313 | 80 | Plant Examination Fee | |
| 1314 | 600 | 2314 | 300 | Reissue Examination Fee | |

SUBTOTAL (4) (\$) 0

SUBMITTED BY

| | | | | | |
|-------------------|----------------|-----------------------------------|--------|-----------|-------------------|
| Name (Print/Type) | John E. Curtin | Registration No. (Attorney/Agent) | 37,602 | Telephone | (703) 266-3330 |
| Signature | | | | Date | September 6, 2006 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.